PTO/SB/05 (03-01)

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	UTILITY
F	PATENT APPLICATION
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Attorney Docket No.			16366-1US PM/MG/al	T
First I	nventor	Jean (	Caron	7 A
Title	SOIL WA	TER I	POTENTIAL DETECTOR	3
Eynre	25			

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)	Express M	ail Label No.				, C
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent applicati	on contents.	ADDRESS	TO:	Assistant Co Box Patent A Washington,		1736
*Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original and a duplicate for fee processing)     Applicant claims small entity status.     See 37 CFR 1.27.		Progr 8. Nucleotide (if applicable,	ram ( <i>Ap</i> and/or all necess	CD-R in dupli pendix) Amino Acid ( ary)	icate, large table or Cor Sequence Submission	nputer
<ol> <li>Specification [Total Pages (preferred arrangement set forth below)         <ul> <li>Descriptive title of the Invention</li> <li>Cross References to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; I</li> </ul> </li> </ol>		b. Spec i. ii.	ification CD	per		, i
<ul> <li>Reference to sequence listing, a table, or a program listing appendix.</li> </ul>	computer	Α	CCOMP	ANYING APPL	ICATION PARTS	
Background of the Invention     Brief Summary of the Invention		9. Assi	gnment	Papers (cove	er sheet & document(s)	)
Brief Description of the Drawings (if filed)     Detailed Description     Claim(s)		· (when	n there is a	.73 (b) Stater	Attorney	
- Abstract of the Disclosure					ment (if applicable)	ınc
4. Drawing(s) (35 U.S.C. 113) [Total Sheets	1 1			Disclosure DS)/PTO-14	Copies of Citations	פטו
5. Oath or Declaration [Total Pages	1		iminary <i>i</i>	Amendment	•	
a. Newly executed (original or copy)	<del></del> '			eipt Postcard	(MPEP 503)	
b. Copy from a prior application (37 C.F.R.	§ 1.63(d))	15. Certi	ified Co	-	Document(s)	
i. DELETION OF INVENTOR(S) Signed statement attached deleting Inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).		122(	(b)(2)(B)	•	under 35 U.S.C. t must attach form ent	
6. Application Data Sheet. See 37 CFR 1.76.		17. 🔲 Othe	er:			
		,				
18. If a CONTINUING APPLICATION, check appropriate	box, and supply t	he requisite inform	nation be	low and in a pr	reliminary amendment, or i	n an
application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-p	art (CIP) of p	orior application No	o: ·			
Prior application information: Examiner		Grou	p / Art Un	 nit:	·	
For CONTINUATION or DIVISIONAL APPS only: The entire		prior application	n, from v	vhich an oath		
under Box 5b, is considered a part of the disclosure of the reference. The incorporation <u>can only</u> be relied upon wher	accompanying on a portion has be	continuation or di en inadvertently	ivisional omitted	application a from the sub-	nd is hereby incorporate mitted application parts.	i by
19. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label						
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	PATENT AND TRACE	HARK OFFICE			<u>-</u> .	
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Country	none			Fax		
Name (Print/Type) / PAUL MARCOUX /		Registration	No. (Atto	orney/Agent)	24,990	
Signature lee Vaceer	41			Date	June 19, 2003	

## **FEE TRANSMITTAL** for FY 2002

TOTAL AMOUNT OF PAYMENT	(\$)7

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Jean Caron					
Examiner Name						
Group /Art Unit						
Attorney Docket No.	16366-1US PM/MG/al					

METHOD OF PAYMENT FEE CALCULATION (continued)						
3. ADDITIONAL FEES						
The Commissioner is hereby authorized to charge indicated fees and credit over payments to:	Large	Entity	Small	Entity		
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name OGILVY RENAULT	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
	139	130	139	130	Non-English specification	
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147	2,520	147	2,520	For filing a request for reexamination	
2. Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Money Order ☐ Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
	115	110	215	55	Extension for reply within first month	
FEE CALCULATION	116	400	216	200	Extension for reply within second month	
1. BASIC FILING FEE	117	920	217	460	Extension for reply within third month	
Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	128	1,960	228	980	Extension for reply within fifth month	
101 740 201 370 Utility filing fee <b>750</b>	119	320	219	160	Notice of Appeal	
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in support of an appeal	
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing	
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 750	141	1,280	241	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142	1,280	242	640	Utility issue fee (or reissue)	
Extra Fee from Fee Paid Claims below Fee Paid	143	460	243	230	Design issue fee	
Total Claims 17 - 20**= 0 X = 0	144	620	244	310	Plant issue fee	
Independent 3 - 3**= 0 X = 0	122	130	122	130	Petitions to the Commissioner	
Claims	123	. 50	123	50	Petitions related to provisional applications	
** or number previously paid, if greater, For Reissues, see below	126	180	126	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Description	146	740	246	370	Filing a submission after final rejection(37 CFR § 1.129(a))	
103 18 203 9 Claims in excess of 20	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
102 84 202 42 Independent claims in excess of 3	179	740	279	370	Request for Continued Examination (RCE)	
104 280 204 140 Multiple dependent claim, if not paid	169	900	169	900	Request for expedited examination of a design application	
109 84 209 42 ** Reissue independent over original patent	Other fe	e (speci	fy)			
110 18 210 9 ** Reissue daims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)	* Re	educed t	oy Basic	: Filing F	ee Paid SUBTOTAL (3) (\$)	
SUBMITTED BY					Complete (if applicable)	

SUBMITTED B	Υ /	1 .	Complete (if applicable)		
Name (Print/Type)	PAUL M	ARÇOUX/	Registration No. (Attorney/Agent) 24,990	Telephone	
Signature (	ler	Maceone		Date	June 19, 2003